

Role Title	FIELD TECHNICIAN		
Advert Date	11-FEB-2025		

Role Summary

As a Field Technician you'll be responsible for the installation, configuration, and maintenance of fiber optic networks, routers, LTE systems, Switches, Microwave Equipment, SDWAN and PTMP (Point-to-Multipoint) wireless networks. You will ensure efficient connectivity, troubleshooting and routine maintenance to optimize network performance within SLA.

Responsibilities:

Fiber Installation & Maintenance	Splicing, terminating, and testing fiber optic cables; troubleshooting connectivity issues.
Router Installation & Configuration	Setting up and configuring customer-premises routers, optimizing network settings, and ensuring secure connections.
LTE Installation & Setup	Deploying LTE equipment, configuring modems, and ensuring seamless integration with networks.
PTMP Network Deployment	Installing and aligning wireless antennas, configuring access points, and maintaining stable connections.
Network Troubleshooting	Diagnosing and resolving connectivity issues, hardware failures, and signal interferences.
Documentation & Reporting	Keeping records of installations, configurations, maintenance, and repairs for future reference.
Customer Support & Training	Educating clients on network usage, basic troubleshooting, and best practices for maintaining network stability.

Required Skills

- At least 1 year experience in fiber optics splicing, testing, and troubleshooting.

- Strong understanding of networking protocols (IP, DHCP, VPN, VLAN, etc.).
- Proficiency in configuring routers, LTE modems, and wireless networks.
- Knowledge of PTMP deployments and antenna alignments.
- Excellent communication and customer service skills.
- Ability to use network testing tools and diagnostic equipment.
- Problem-solving skills and ability to work in the field with minimal supervision.

QUALIFICATIONS

- At least a Diploma in Electrical and Electronics engineering, Telecommunication engineering, IT or any other related field.
- Valid KPLC pole climbing certification.
- Valid Work at Height certificate.
- Network Configuration skills (CCNA, HCIA, etc) -IP,DHCP,NAT, Wireless RF, Security and Troubleshooting.
- Valid Driver's license will be an added advantage.

Application Method	
Email: hr@geonet-tech.co.ke	 GEONET TECHNOLOGIES LTD
Closing Date: 17 th FEB 2025	